

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Takeshi NIZUKA et al.

Divisional Appln. of  
Serial Number: 09/731,779

Parent Filing Date: December 8, 2000

For: AN INFUSION SET AND METHOD FOR ADMINISTERING AN INJECTION  
SOLUTION CONTAINING NITROGLYCERIN

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 17, 2003

Sir:

The attention of the Patent and Trademark Office is hereby  
directed to the documents listed on the attached Form PTO-1449.

No fee or certification is required in connection with this  
Information Disclosure Statement, since it is being submitted prior  
to the last of (1) issuance of a first official action on the  
merits and (2) expiration of the three month period following  
filing of the above-captioned application.

DIVISIONAL APPLICATION OF S.N. 09/731,779  
INFORMATION DISCLOSURE STATEMENT

**PATENT**

These documents are of record in parent application Serial No. 09/731,779, filed December 8, 2000.

Documents UA to UB, FA to FB and DA to DG were cited in the Information Disclosure Statement filed on June 14, 2001. A copy of each of an initialed PTO-1449 and the Information Disclosure Statement filed June 14, 2001, is also enclosed.

Document UC was cited in the Office Action dated March 14, 2001. A copy of Notice of References Cited (PTO-892 attached to Paper No. 2) is enclosed.

Documents UD and UE were cited in the Office Action dated August 29, 2001. A copy of Notice of References Cited (PTO-892 attached to Paper No. 5) is enclosed.

Documents UF and DH were cited in the Office Action dated July 17, 2003. A copy of Notice of References Cited (PTO-892 attached to Paper No. 17) is enclosed.

DIVISIONAL APPLICATION OF S.N. 09/731,779  
INFORMATION DISCLOSURE STATEMENT

PATENT

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

KUBOVCIK & KUBOVCIK



Keiko Tanaka Kubovcik  
Reg. No. 40,428

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Attachments: PTO-1449  
Copy of PTO-892 attached to Paper No. 2  
Copy of PTO-892 attached to Paper No. 5  
Copy of PTO-892 attached to Paper No. 17  
Copy of IDS filed July 14, 2001 and initialed PTO-1449

<p>INFORMATION DISCLOSURE STATEMENT</p> <p>PTO-1449</p>	Atty. Docket No. NPR-129-065	Serial No. Not Assigned
	Applicant: Takeshi NIZUKA et al.	
	Filing Date: October 17, 2003	Group: Not Assigned

**U.S. PATENT DOCUMENTS**

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA	5,356,709	10/18/94	Woo et al.	428	376	
	UB	5,863,977	1/26/99	Fischer et al.	524	505	
	UC	5,658,625	08/97	Bradfute et al.	428	34.9	
	UD	5,741,857	04/98	Esneault et al.	525	97	
	UE	3,954,063	05/76	Kaufman et al.	102	103	
	UF	4,850,981	07/89	Wagenknecht et al.	604	251	

**FOREIGN PATENT DOCUMENTS**

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA	EP 1 062 957 A1	12/27/00	EP	
	FB	0 416 815 A2	3/13/91	EP	

**OTHER DOCUMENTS**

Examiner's Initial		
	DA	Database WPI, Section Ch, Week 198538, Derwent Publications Ltd., London, GB; Class A17, AN 1985-234391; XP002163438
	DB	Translation of claims for Japanese Patent Examined Publication Nos. Hei 1-48775 and Hei 1-31990
	DC	Patent Abstracts of Japan; Publication No. 01-113447; Publication date: 05/02/1989
	DD	Patent Abstracts of Japan; Publication No. 05-098075; Publication date: 04/20/1993
	DE	Patent Abstracts of Japan; Publication No. 06-184360; Publication date: 07/05/1994
	DF	Patent Abstracts of Japan; Publication No. 10-273544; Publication date: 10/13/1998
	DG	Lee, G.M.; "Sorption of Four Drugs to Polyvinyl Chloride and Polybutadiene Intravenous Administration Sets"; <i>American Journal of Hospital Pharmacy</i> , Vol. 43, pp. 1945-1950 (Aug. 1986)
	DH	Otsuka Seiyaku Kogyo, Derwent Abstract 1987-105709 of JP 62053672, March 9, 1987

Examiner:	Date Considered:
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# **Notice of References Cited**

Application/Control No.

09/731,779

Applicant(s)/Patent Under  
Reexamination  
NIZUKA ET AL.

Examiner

Sow-Fun Hon

Art Unit

1772

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## **U.S. PATENT DOCUMENTS**

*		Document Number	Date	Name	Classification	
		Country Code-Number-Kind Code	MM-YYYY			
	A	US-5,658,625-	08-1997	Bradfute et al.	428	34.9
	B	US- -				
	C	US- -				
	D	US- -				
	E	US- -				
	F	US- -				
	G	US- -				
	H	US- -				
	I	US- -				
	J	US- -				
	K	US- -				
	L	US- -				
	M	US- -				

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	O	- -					
	P	- -					
	Q	- -					
	R	- -					
	S	- -					
	T	- -					

## **NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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	B	US-3,954,063	05-1976	Kaufman et al.	102	103
	C	US-				
	D	US-				
	E	US-				
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	B	US-			
	C	US-			
	D	US-			
	E	US-			
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	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

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*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Otsuka Seiyaku Kogyo, Derwent Abstract 1987-105709 of JP 62053672, March 9, 1987
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